

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	203	235/462.13.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/08 15:44
L2	153	235/462.11.ccls.	US-PGPUB; USPAT	OR	OFF	2006/12/08 15:44
L3	3	monolithic same RFID same reader	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/08 15:45
L4	32	monolithic same RFID	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/08 15:44
L5	28	RF same cmos same imager	US-PGPUB; USPAT	OR	OFF	2006/12/08 15:45
S1	2	"6328213".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/22 18:35
S2	3	((("5461425") or ("5614744") or ("5815431"))).PN.	USPAT	OR	OFF	2005/07/19 17:40
S3	139	235/462.13.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/19 17:40
S4	3	monolithic same circuit same optical same CMOS same memory	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/20 10:37
S5	0	optical same reader same RF same CMOS same memory same monolithic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/20 10:37
S6	0	optical same reader same RF same CMOS same memory	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/20 10:37

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S7	0	optical same reader same RF same CMOS	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/20 10:37
S8	526	optical same reader same RF	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/20 10:38
S9	64	S8 and CMOS	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/20 10:38
S10	42	S9 and "235"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/20 10:38
S11	40	S10 and memory	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/20 10:40
S12	0	S11 and monolithic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/20 10:38
S13	4887	monolithic same circuit same chip	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/20 10:40
S14	11	S13 and optical same code same reader	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/20 10:46
S15	1	S14 and CMOS same imager	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/20 10:42
S16	3	S14 and CMOS	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/20 10:42

## EAST Search History

S17	0	optical same reader same RF same CMOS same ROM	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/20 10:47
S18	1	reader same RF same CMOS same ROM	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/20 10:47
S19	0	optical with reader with RF with CMOS with ROM	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/20 10:47
S20	182	optical with reader with RF	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/20 10:47
S21	36072	optical same reader	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/20 10:47
S22	1777	CMOS same imager	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/20 10:48
S23	255031	RF	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/20 10:48
S24	323408	ROM	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/20 10:48
S25	13	S21 and S22 and S23 and S24	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/20 11:03
S26	1	S25 and monolithic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/20 10:50

## EAST Search History

S27	2	"5784102".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/20 11:03
S28	11	("4210802"   "4315245"   "4488678"   "4488679"   "4500776"   "4538060"   "4610359"   "4757057"   "5153421"   "5331176"   "5378883").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/20 11:03
S29	7	("5784102").URPN.	USPAT	OR	OFF	2005/07/20 11:03
S30	0	S28 and CMOS	USPAT	OR	OFF	2005/07/20 11:03
S31	0	S28 and RF	USPAT	OR	OFF	2005/07/20 11:04
S32	5	S28 and ROM	USPAT	OR	OFF	2005/07/20 11:11
S33	6	S29 and CMOS	USPAT	OR	OFF	2005/07/20 11:04
S34	0	S29 and RF	USPAT	OR	OFF	2005/07/20 11:04
S35	0	S29 and ROM	USPAT	OR	OFF	2005/07/20 11:04
S36	1	"20020050518"	US-PGPUB; USPAT	OR	OFF	2005/07/20 11:11
S37	25	("4542528"   "4825291"   "4942473"   "5134489"   "5247161"   "5262281"   "5262871"   "5309243"   "5319182"   "5343297"   "5345266"   "5430282"   "5446271"   "5461425"   "5463211"   "5471515"   "5521366"   "5627366"   "5635699"   "5665959"   "5739518"   "5770847"   "5784102"   "5814803"   "5831674").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/20 13:27
S38	9	("6155488").URPN.	USPAT	OR	OFF	2005/07/20 13:28
S39	4	S37 and radio	USPAT	OR	OFF	2005/07/20 13:30
S40	1	S38 and radio	USPAT	OR	OFF	2005/07/20 13:28
S41	2	S37 and RF	USPAT	OR	OFF	2005/07/20 13:30
S42	2	S38 and RF	USPAT	OR	OFF	2005/07/20 13:37
S43	0	S36 and (CMOS same radio)	USPAT	OR	OFF	2005/07/20 13:37
S44	0	S36 and (CMOS same radio)	US-PGPUB; USPAT	OR	OFF	2005/07/20 13:39
S45	0	S36 and (CMOS same RF)	US-PGPUB; USPAT	OR	OFF	2005/07/20 14:04
S46	65	RFID same cmos	US-PGPUB; USPAT	OR	OFF	2005/07/20 14:07
S47	16	S46 and ((blue near2 tooh) or IEEE or homerf)	US-PGPUB; USPAT	OR	OFF	2005/07/20 14:05
S48	16	S46 and ((blue near2 tooh) or IEEE or homerf) and power	US-PGPUB; USPAT	OR	OFF	2005/07/20 14:05

## EAST Search History

S49	16	S46 and ((blue near2 tooh) or IEEE or homerf) and (memory or storage or ROM)	US-PGPUB; USPAT	OR	OFF	2005/07/20 16:59
S50	0	RFID same cmos same imager same memory	US-PGPUB; USPAT	OR	OFF	2005/07/20 14:07
S51	0	RFID same cmos same imager	US-PGPUB; USPAT	OR	OFF	2005/07/20 14:07
S52	12	RF same cmos same imager	US-PGPUB; USPAT	OR	OFF	2005/07/20 14:07
S53	0	S46 and imager	US-PGPUB; USPAT	OR	OFF	2005/07/20 14:37
S54	80	RFID same imager	US-PGPUB; USPAT	OR	OFF	2005/07/20 14:37
S55	57	S54 and CMOS	US-PGPUB; USPAT	OR	OFF	2005/07/20 14:37
S56	57	S55 and memory	US-PGPUB; USPAT	OR	OFF	2005/07/20 15:14
S57	133	235/462.11.ccls.	US-PGPUB; USPAT	OR	OFF	2005/07/20 15:14
S58	0	bluetooth same iamger	US-PGPUB; USPAT	OR	OFF	2005/07/20 17:01
S59	12	bluetooth same imager	US-PGPUB; USPAT	OR	OFF	2005/07/20 17:15
S60	210	imaging same parking	US-PGPUB; USPAT	OR	OFF	2005/07/20 17:16
S61	0	imaging same parking same bill	US-PGPUB; USPAT	OR	OFF	2005/07/20 17:16
S62	52	S60 and "235"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2005/07/20 17:17
S63	167	235/462.13.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/15 18:50
S64	143	235/462.11.ccls.	US-PGPUB; USPAT	OR	OFF	2006/04/15 18:50
S65	631	optical same reader same RF	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/15 18:51
S66	86	RFID same cmos	US-PGPUB; USPAT	OR	OFF	2006/04/15 18:51
S67	26	S66 and ((blue near2 tooh) or IEEE or homerf) and (memory or storage or ROM)	US-PGPUB; USPAT	OR	OFF	2006/04/15 18:51

## EAST Search History

S68	5228	monolithic same circuit same chip	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/15 18:51
S69	12	S68 and optical same code same reader	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/15 18:51
S70	3	S69 and CMOS	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/15 18:51
S71	22	monolithic same RFID	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/22 18:35
S72	0	monolithic same RFID same reader	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/22 18:35
S73	10	S71 and reader	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/22 18:35